

FUEL PRO® 382

PRODUCT DATA SHEET

The **FUEL PRO® 382** is an all-in-one fuel filter, water separator, and fuel pre-heater for heavy duty diesel engines with flow rates up to 180 gallons per hour.

The Fuel Pro® 382, with an optional pre-heater, overnight heater and water-in-fuel sensor will keep the engine running in any weather conditions.

Seeing is Believing® functionality and the clear cover on top provides enhanced fuel system troubleshooting and a clear indication of when to change the fuel filter.

Applications

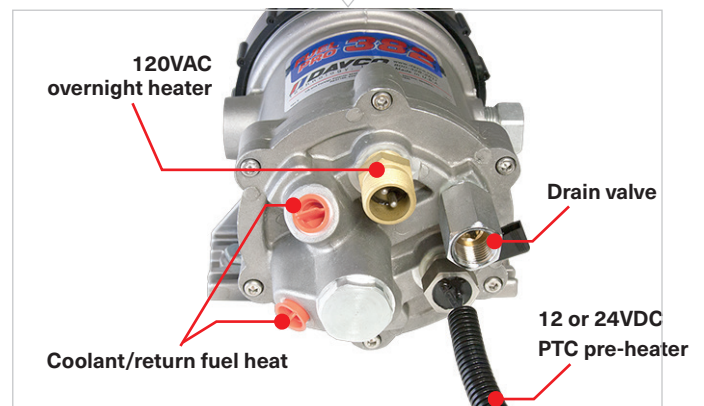
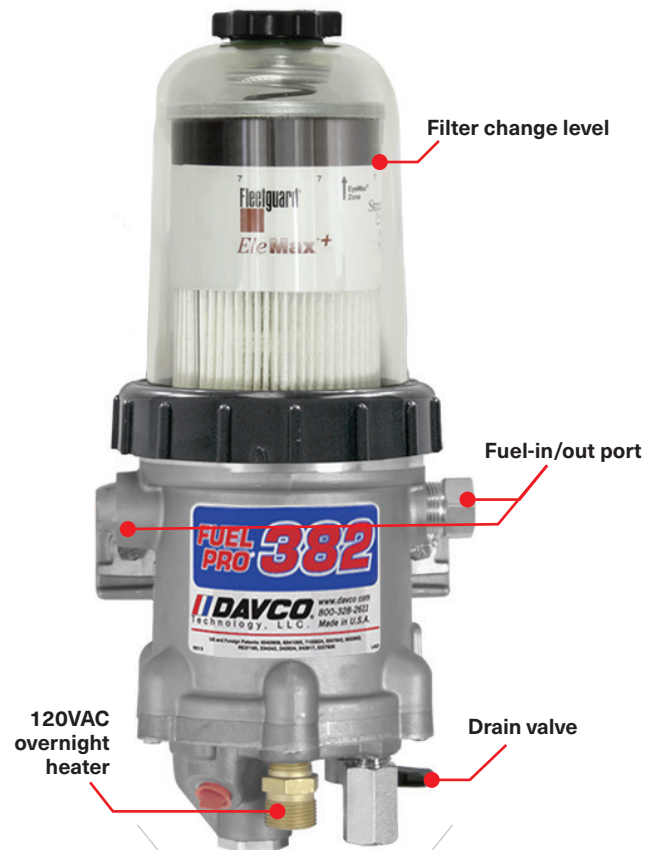
- Diesel engines with flow rates up to 180 gph

Options

- Base model: unheated
- Coolant heat/return fuel heat
- Electric heat
 - 12VDC or 24VDC Pre-heater
 - 120VAC Overnight heater
- Water-In-Fuel (WIF) sensor
- 7, 10, 25, or 50 micron filter

Benefits

- Seeing is Believing® - see when NOT to change your filter
- Protects diesel engines from contaminants
- Reduces maintenance downtime
- Visual troubleshooting
- Environmentally friendly filter change
- Simple filter priming for easier starts
- Biodiesel up to B20 compatible



A **Clariance Technologies** Company

800-328-2611

customerservice@davco.com

www.davco.com

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FUEL PRO® 382

Specifications

Height, overall (unheated)	15.5 in. (393.6 mm)
Height, overall (coolant/return fuel)	16.25 in. (412.8 mm)
Depth, overall	6.63 in. (168.5 mm)
Width, maximum	7.3 in. (185.2 mm)
Weight, dry	Approx. 8-12 lbs
Filter service clearance, minimum	1.5 in. (38.1 mm)
Fuel flow, maximum	180 gph
Pre-heater	12VDC, 150W
	24VDC, 135W
Overnight heater	120VAC, 95 W, .65 A

Filtration Performance (100 GPH)

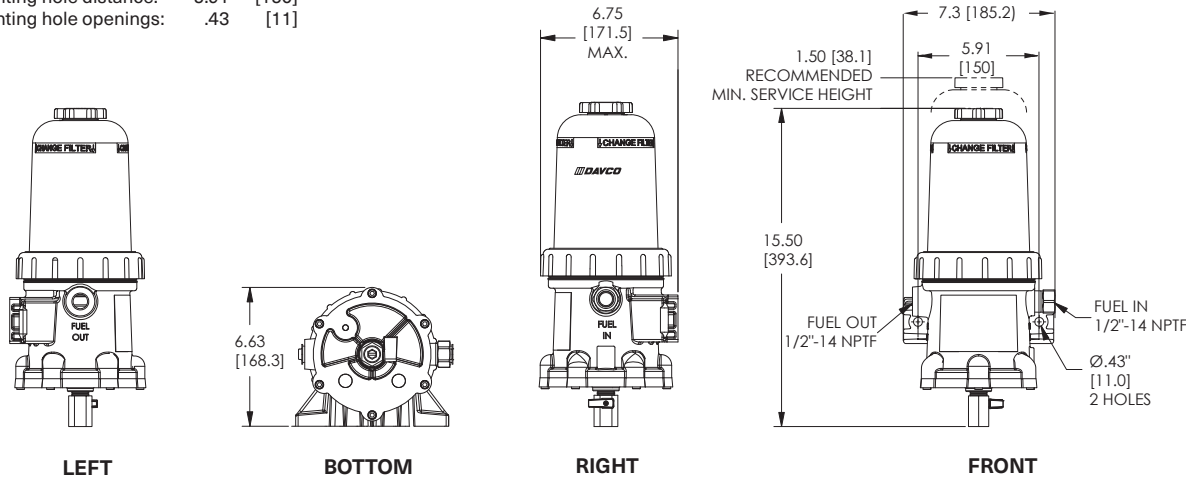
Micron	Coarse water removal (%)	Emulsified water removal (%)	Dirt holding capacity (grams)
7	99.4	>95	56
10	99.9	>95	64
25	99.6	>95	110
50	97	<20	90

Port Interface

Fuel-in	½"-14 NPTF
Fuel-out	½"-14 NPTF

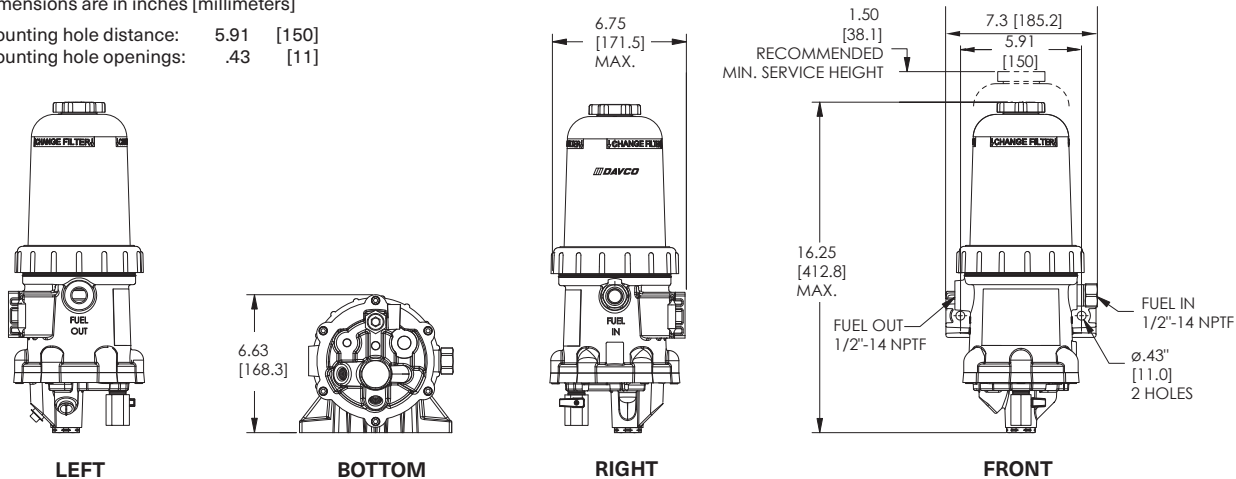
Dimensions, Unheated

Dimensions are in inches [millimeters]
Mounting hole distance: 5.91 [150]
Mounting hole openings: .43 [11]



Dimensions, Coolant/Return Fuel Heat

Dimensions are in inches [millimeters]
Mounting hole distance: 5.91 [150]
Mounting hole openings: .43 [11]



DAVCO Technology, LLC

All statements are based on OEM fuel quality requirements. Contact your DAVCO RSM for OEM specific warranties.

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